IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not Yet Assigned

Filing Date:

Herewith

Applicant:

Ayae ENDO

Group Art Unit:

N/A

Examiner:

N/A

Title:

COMPOSITION, METHOD OF FORMING FILM, FILM FORMATION DEVICE, ELECTRO-OPTICAL DEVICE, METHOD OF MANUFACTURING THE SAME, ORGANIC ELECTROLUMINESCENT DEVICE, METHOD OF MANUFACTURING THE SAME, DEVICE AND METHOD OF MANUFACTURING THE SAME,

AND ELECTRONIC APPARATUS

Attorney Docket:

9319S-000521

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. <u>COPIES</u>

A. X Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

	1449 or on the copies of PTO- previously cited by or submitted which has been relied upon for a	892, but which are note to the PTO in one of	ot enclosed herewith, were of the following applications
	U.S. Serial Number		U.S. Filing Date
	CThis is a PCT application States. A copy of the Internation information. The documents list on the attached Form-1449 for any patent resulting from this apwas from the US, EPO, or JPC should have been supplied to the believed to be in the file of the action.	nal Search Report is a ted on the Internation consideration by the oplication. Since the l D search authorities, the USPTO under the t	attached for the Examiner's all Search Report are listed Examiner and for listing on International Search Report copies of these references crilateral agreement and are
III.	CONCISE EXPLANATION OF 1	HE RELEVANCE (ch	eck <u>at least</u> one box)
	A Except as may be indica other information are in the Engl		
	B. X A concise explanation other information listed that is r C.F.R. § 1.98(a)(3)):		
	1See the attached counterpart foreign 2X_English translation 3Other:	application:	ce communication from a indicated on Form-1449
	C The following additional consideration.	ıl information is pro	vided for the Examiner's
IV.	CROSS REFERENCE TO RELA	ATED APPLICATION(<u>S)</u>
	A The Examiner is advise contain(s) subject matter that bringing this(these) application does(do) not waive the confiden	may be related to the fixed to	e present application. By er's attention, Applicant(s)
	Serial No.	Filing Date	Art Unit
V.	THIS IDS IS BEING FILED UND	<u>ER</u>	
	A. X 37 C.F.R. § 1.97(b): (che	eck <u>only</u> one box)	

 X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required. 			
2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.			
3 before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).			
4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.			
B 37 C.F.R. § 1.97(c): (check <u>only</u> one box)			
 before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. 			
1 No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).			
2 See the certification below. No fee is required.			
C 37 C.F.R. § 1.97(d):			
 after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. 			
1 See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).			
CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)			
The undersigned hereby certifies that:			
Aeach item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign			

VI.

application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or

- B. ___ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
- C. ___Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

____ each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

- A. ____ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. ___ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: July __/_,2003

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

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FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.	
9319S-000521	Not Yet Assigned	
APPLICANT		
Ayae ENDO		
FILING DATE	GROUP	
Herewith	N/A	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date .	Country	Class/ Subclass	Translation Yes	* No
1.		2000-178490	June/2000	Japan		x	
2.		11-209669	Aug/1999	Japan		x	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)			
Ref. Desig.	Examiner's Initials		
1.			

^{*} One or more of the English translation documents submitted herewith may be Abstracts only or partial machine created translations from the Japanese Patent Office. As such, the submitter does not necessarily vouch for their accuracy. Additional information may be obtained from the Japanese Patent Office web site at www.ipo.go.ip.

Examiner:	Date Considered: